

IN THE SPECIFICATION

Please replace the paragraph beginning at page 7, line 31 with the following:

By properly tuning the local power supply 54 and either the regulator circuit 80 of FIG. 3, or the voltage regulator 90 and ~~resisters~~ resistor 92 of FIG. 5, ~~and the local power supply 54,~~ the power sharing circuit 56 can be controlled to begin using current from the local power supply 54 after any desired amount of current has been drawn from the computer bus 20. For instance, if the computer bus 20 supplies 5 volts dc, by using a twelve ohm resistor for the resistor 82 in FIG. 3, and a 3.9 volt, 500 mW zener diode 84, the power sharing circuit 56 will start using power from a 3.0 volt local power supply 54 once about 90 mA of current has been supplied by the computer bus 20. Or, by using a 3.6 volt voltage regulator 90 and a 6.2 ohm resistor 92 in the power sharing circuit 56 shown in FIG. 5, again, the power sharing circuit will begin to draw power from a 3.0 volt local power supply 54 after using about 90 mA from the computer bus 22. Of course, any desired level of current sharing can be set by choosing appropriate values in the power sharing circuit 56, and can be implemented by one having skill in the art without undue experimentation.